

FIG. 1

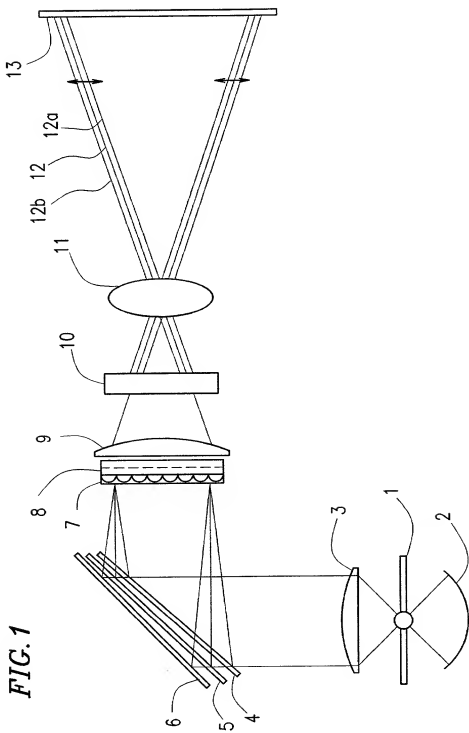


FIG. 2

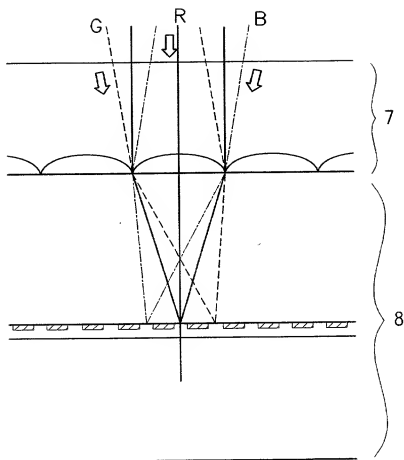


FIG. 3

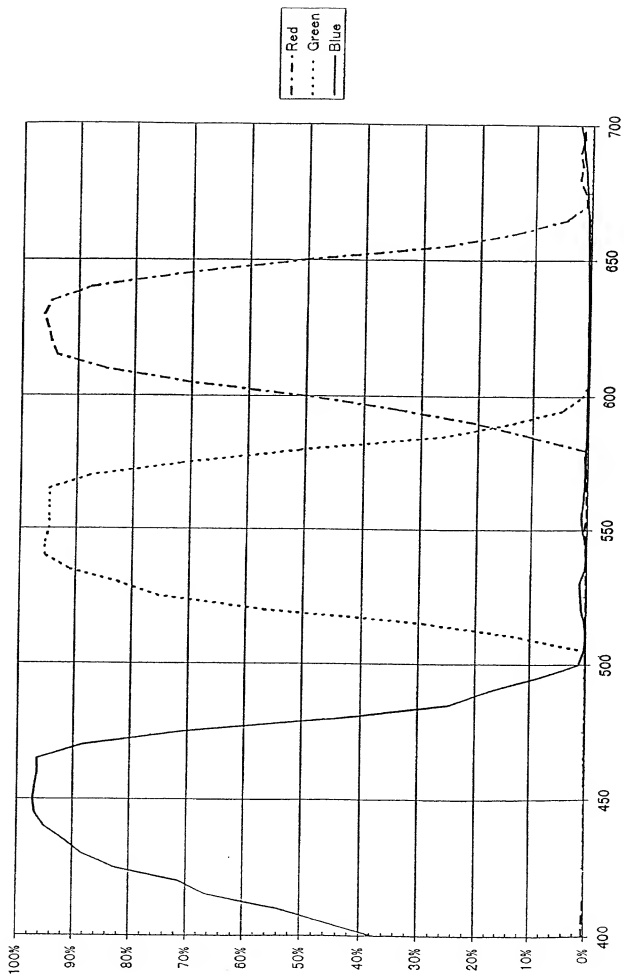
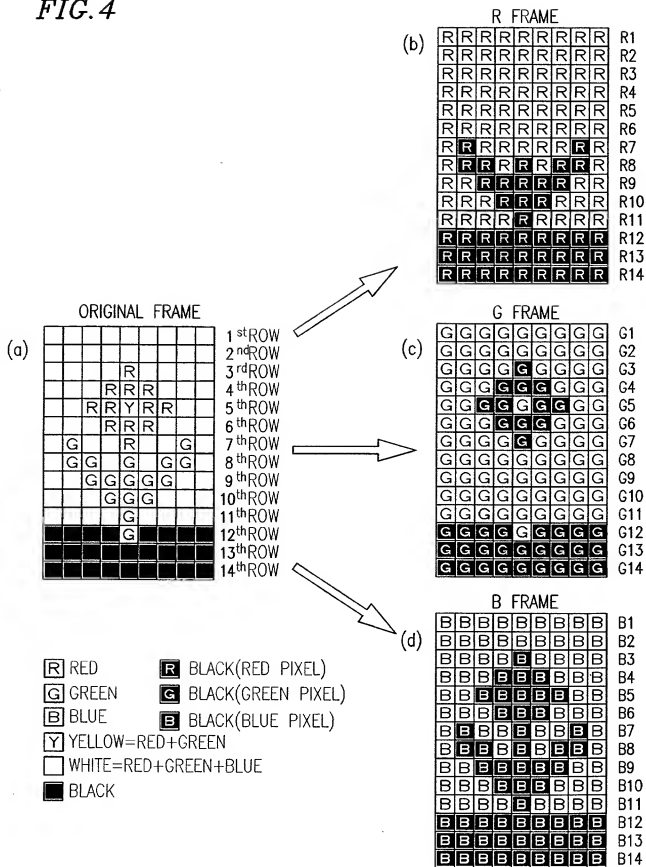
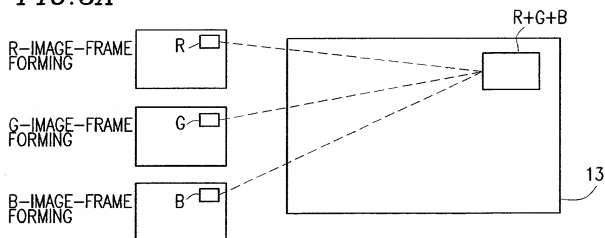


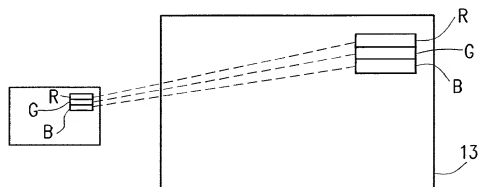
Figure 1. The effect of the concentration of the *Agaricus bisporus* spores on the growth of *Agaricus bisporus* on the substrate. The concentration of the spores was 10<sup>4</sup> spores/g (a), 10<sup>5</sup> spores/g (b), 10<sup>6</sup> spores/g (c), 10<sup>7</sup> spores/g (d), 10<sup>8</sup> spores/g (e), 10<sup>9</sup> spores/g (f), 10<sup>10</sup> spores/g (g), 10<sup>11</sup> spores/g (h), 10<sup>12</sup> spores/g (i), 10<sup>13</sup> spores/g (j), 10<sup>14</sup> spores/g (k), 10<sup>15</sup> spores/g (l), 10<sup>16</sup> spores/g (m), 10<sup>17</sup> spores/g (n), 10<sup>18</sup> spores/g (o), 10<sup>19</sup> spores/g (p), 10<sup>20</sup> spores/g (q), 10<sup>21</sup> spores/g (r), 10<sup>22</sup> spores/g (s), 10<sup>23</sup> spores/g (t), 10<sup>24</sup> spores/g (u), 10<sup>25</sup> spores/g (v), 10<sup>26</sup> spores/g (w), 10<sup>27</sup> spores/g (x), 10<sup>28</sup> spores/g (y), 10<sup>29</sup> spores/g (z), 10<sup>30</sup> spores/g (aa), 10<sup>31</sup> spores/g (ab), 10<sup>32</sup> spores/g (ac), 10<sup>33</sup> spores/g (ad), 10<sup>34</sup> spores/g (ae), 10<sup>35</sup> spores/g (af), 10<sup>36</sup> spores/g (ag), 10<sup>37</sup> spores/g (ah), 10<sup>38</sup> spores/g (ai), 10<sup>39</sup> spores/g (aj), 10<sup>40</sup> spores/g (ak), 10<sup>41</sup> spores/g (al), 10<sup>42</sup> spores/g (am), 10<sup>43</sup> spores/g (an), 10<sup>44</sup> spores/g (ao), 10<sup>45</sup> spores/g (ap), 10<sup>46</sup> spores/g (aq), 10<sup>47</sup> spores/g (ar), 10<sup>48</sup> spores/g (as), 10<sup>49</sup> spores/g (at), 10<sup>50</sup> spores/g (au), 10<sup>51</sup> spores/g (av), 10<sup>52</sup> spores/g (aw), 10<sup>53</sup> spores/g (ax), 10<sup>54</sup> spores/g (ay), 10<sup>55</sup> spores/g (az), 10<sup>56</sup> spores/g (ba), 10<sup>57</sup> spores/g (bb), 10<sup>58</sup> spores/g (bc), 10<sup>59</sup> spores/g (bd), 10<sup>60</sup> spores/g (be), 10<sup>61</sup> spores/g (bf), 10<sup>62</sup> spores/g (bg), 10<sup>63</sup> spores/g (bh), 10<sup>64</sup> spores/g (bi), 10<sup>65</sup> spores/g (bj), 10<sup>66</sup> spores/g (bk), 10<sup>67</sup> spores/g (bl), 10<sup>68</sup> spores/g (bm), 10<sup>69</sup> spores/g (bn), 10<sup>70</sup> spores/g (bo), 10<sup>71</sup> spores/g (bp), 10<sup>72</sup> spores/g (bq), 10<sup>73</sup> spores/g (br), 10<sup>74</sup> spores/g (bs), 10<sup>75</sup> spores/g (bt), 10<sup>76</sup> spores/g (bu), 10<sup>77</sup> spores/g (bv), 10<sup>78</sup> spores/g (bw), 10<sup>79</sup> spores/g (bx), 10<sup>80</sup> spores/g (by), 10<sup>81</sup> spores/g (bz), 10<sup>82</sup> spores/g (ca), 10<sup>83</sup> spores/g (cb), 10<sup>84</sup> spores/g (cc), 10<sup>85</sup> spores/g (cd), 10<sup>86</sup> spores/g (ce), 10<sup>87</sup> spores/g (cf), 10<sup>88</sup> spores/g (cg), 10<sup>89</sup> spores/g (ch), 10<sup>90</sup> spores/g (ci), 10<sup>91</sup> spores/g (cj), 10<sup>92</sup> spores/g (ck), 10<sup>93</sup> spores/g (cl), 10<sup>94</sup> spores/g (cm), 10<sup>95</sup> spores/g (cn), 10<sup>96</sup> spores/g (co), 10<sup>97</sup> spores/g (cp), 10<sup>98</sup> spores/g (cq), 10<sup>99</sup> spores/g (cr), 10<sup>100</sup> spores/g (cs), 10<sup>101</sup> spores/g (ct), 10<sup>102</sup> spores/g (cu), 10<sup>103</sup> spores/g (cv), 10<sup>104</sup> spores/g (cw), 10<sup>105</sup> spores/g (cx), 10<sup>106</sup> spores/g (cy), 10<sup>107</sup> spores/g (cz), 10<sup>108</sup> spores/g (da), 10<sup>109</sup> spores/g (db), 10<sup>110</sup> spores/g (dc), 10<sup>111</sup> spores/g (dd), 10<sup>112</sup> spores/g (de), 10<sup>113</sup> spores/g (df), 10<sup>114</sup> spores/g (dg), 10<sup>115</sup> spores/g (dh), 10<sup>116</sup> spores/g (di), 10<sup>117</sup> spores/g (dj), 10<sup>118</sup> spores/g (dk), 10<sup>119</sup> spores/g (dl), 10<sup>120</sup> spores/g (dm), 10<sup>121</sup> spores/g (dn), 10<sup>122</sup> spores/g (do), 10<sup>123</sup> spores/g (dp), 10<sup>124</sup> spores/g (dq), 10<sup>125</sup> spores/g (dr), 10<sup>126</sup> spores/g (ds), 10<sup>127</sup> spores/g (dt), 10<sup>128</sup> spores/g (du), 10<sup>129</sup> spores/g (dv), 10<sup>130</sup> spores/g (dw), 10<sup>131</sup> spores/g (dx), 10<sup>132</sup> spores/g (dy), 10<sup>133</sup> spores/g (dz), 10<sup>134</sup> spores/g (ea), 10<sup>135</sup> spores/g (eb), 10<sup>136</sup> spores/g (ec), 10<sup>137</sup> spores/g (ed), 10<sup>138</sup> spores/g (ee), 10<sup>139</sup> spores/g (ef), 10<sup>140</sup> spores/g (eg), 10<sup>141</sup> spores/g (eh), 10<sup>142</sup> spores/g (ei), 10<sup>143</sup> spores/g (ej), 10<sup>144</sup> spores/g (ek), 10<sup>145</sup> spores/g (el), 10<sup>146</sup> spores/g (em), 10<sup>147</sup> spores/g (en), 10<sup>148</sup> spores/g (eo), 10<sup>149</sup> spores/g (ep), 10<sup>150</sup> spores/g (eq), 10<sup>151</sup> spores/g (er), 10<sup>152</sup> spores/g (es), 10<sup>153</sup> spores/g (et), 10<sup>154</sup> spores/g (eu), 10<sup>155</sup> spores/g (ev), 10<sup>156</sup> spores/g (ew), 10<sup>157</sup> spores/g (ex), 10<sup>158</sup> spores/g (ey), 10<sup>159</sup> spores/g (ez), 10<sup>160</sup> spores/g (fa), 10<sup>161</sup> spores/g (fb), 10<sup>162</sup> spores/g (fc), 10<sup>163</sup> spores/g (fd), 10<sup>164</sup> spores/g (fe), 10<sup>165</sup> spores/g (ff), 10<sup>166</sup> spores/g (fg), 10<sup>167</sup> spores/g (fh), 10<sup>168</sup> spores/g (fi), 10<sup>169</sup> spores/g (fj), 10<sup>170</sup> spores/g (fk), 10<sup>171</sup> spores/g (fl), 10<sup>172</sup> spores/g (fm), 10<sup>173</sup> spores/g (fn), 10<sup>174</sup> spores/g (fo), 10<sup>175</sup> spores/g (fp), 10<sup>176</sup> spores/g (fq), 10<sup>177</sup> spores/g (fr), 10<sup>178</sup> spores/g (fs), 10<sup>179</sup> spores/g (ft), 10<sup>180</sup> spores/g (fu), 10<sup>181</sup> spores/g (fv), 10<sup>182</sup> spores/g (fw), 10<sup>183</sup> spores/g (fx), 10<sup>184</sup> spores/g (fy), 10<sup>185</sup> spores/g (fz), 10<sup>186</sup> spores/g (ga), 10<sup>187</sup> spores/g (gb), 10<sup>188</sup> spores/g (gc), 10<sup>189</sup> spores/g (gd), 10<sup>190</sup> spores/g (ge), 10<sup>191</sup> spores/g (gf), 10<sup>192</sup> spores/g (gg), 10<sup>193</sup> spores/g (gh), 10<sup>194</sup> spores/g (gi), 10<sup>195</sup> spores/g (gj), 10<sup>196</sup> spores/g (gk), 10<sup>197</sup> spores/g (gl), 10<sup>198</sup> spores/g (gm), 10<sup>199</sup> spores/g (gn), 10<sup>200</sup> spores/g (go), 10<sup>201</sup> spores/g (gp), 10<sup>202</sup> spores/g (gq), 10<sup>203</sup> spores/g (gr), 10<sup>204</sup> spores/g (gs), 10<sup>205</sup> spores/g (gt), 10<sup>206</sup> spores/g (gu), 10<sup>207</sup> spores/g (gv), 10<sup>208</sup> spores/g (gw), 10<sup>209</sup> spores/g (gx), 10<sup>210</sup> spores/g (gy), 10<sup>211</sup> spores/g (gz), 10<sup>212</sup> spores/g (ha), 10<sup>213</sup> spores/g (hb), 10<sup>214</sup> spores/g (hc), 10<sup>215</sup> spores/g (hd), 10<sup>216</sup> spores/g (he), 10<sup>217</sup> spores/g (hf), 10<sup>218</sup> spores/g (hg), 10<sup>219</sup> spores/g (hh), 10<sup>220</sup> spores/g (hi), 10<sup>221</sup> spores/g (hj), 10<sup>222</sup> spores/g (hk), 10<sup>223</sup> spores/g (hl), 10<sup>224</sup> spores/g (hm), 10<sup>225</sup> spores/g (hn), 10<sup>226</sup> spores/g (ho), 10<sup>227</sup> spores/g (hp), 10<sup>228</sup> spores/g (hq), 10<sup>229</sup> spores/g (hr), 10<sup>230</sup> spores/g (hs), 10<sup>231</sup> spores/g (ht), 10<sup>232</sup> spores/g (hu), 10<sup>233</sup> spores/g (hv



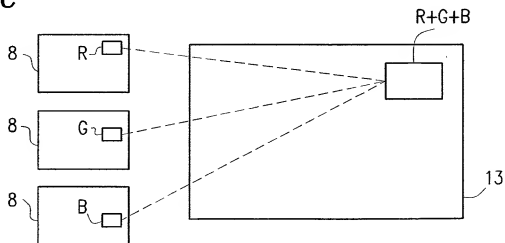
**FIG. 5A**



**FIG. 5B**



**FIG. 5C**





*FIG. 7*

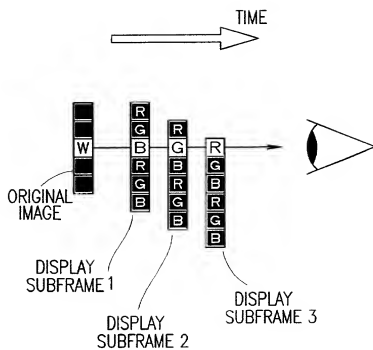


FIG. 8A

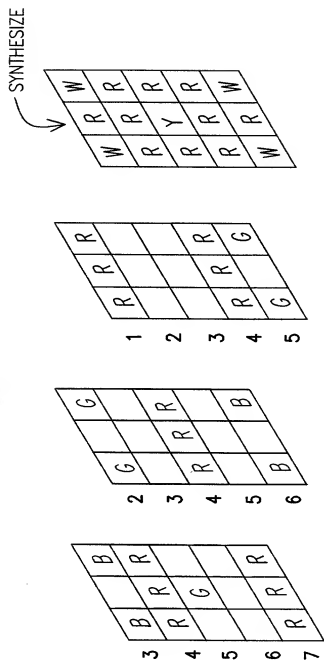
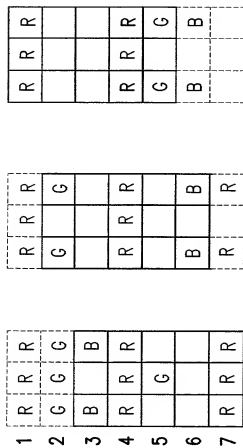


FIG. 8B





*FIG. 9*

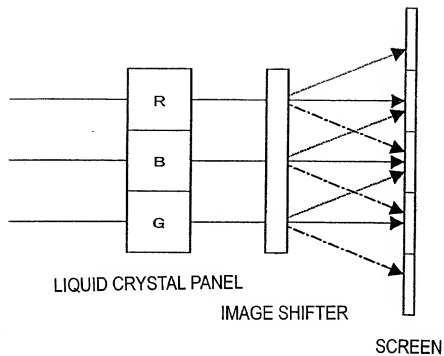


FIG. 10

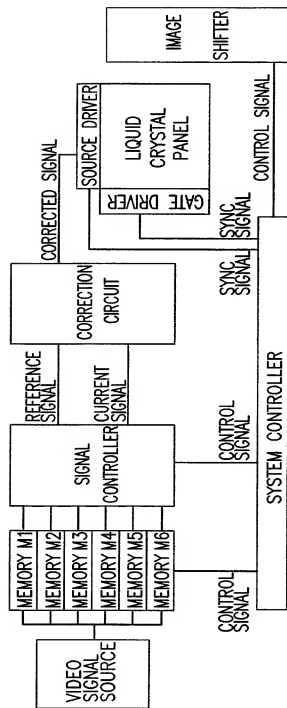


FIG. 11

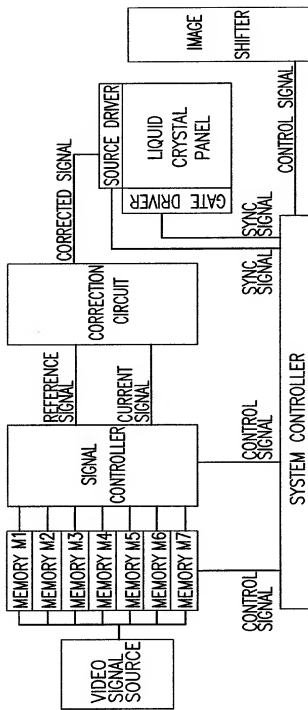


FIG. 12

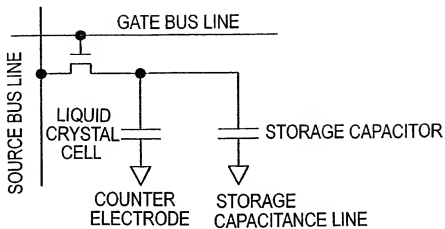


FIG. 13

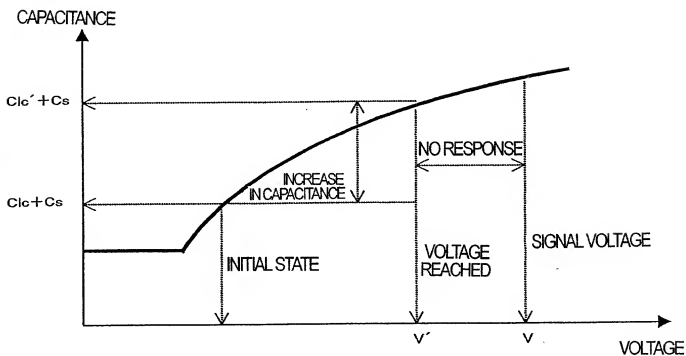


FIG. 14A

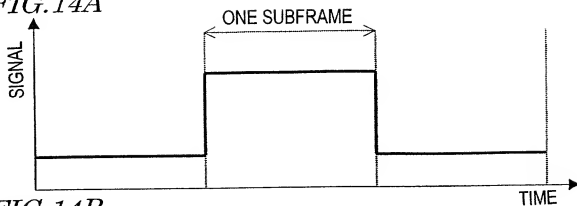


FIG. 14B

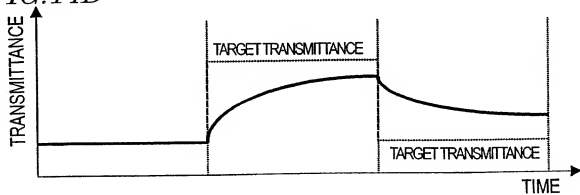


FIG. 15A

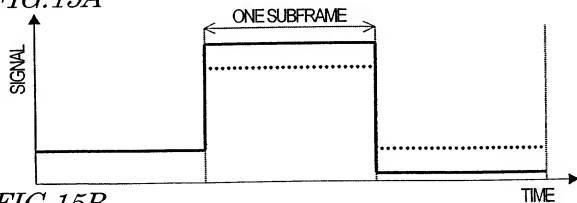


FIG. 15B

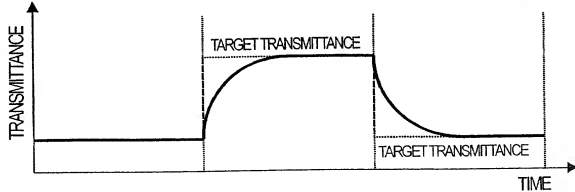


FIG. 16

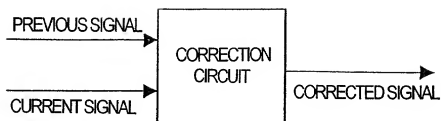
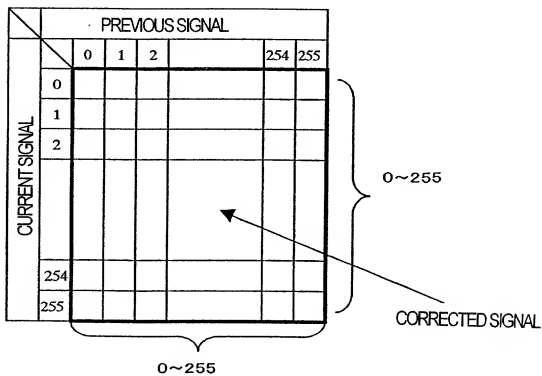


FIG. 17



*FIG. 18*

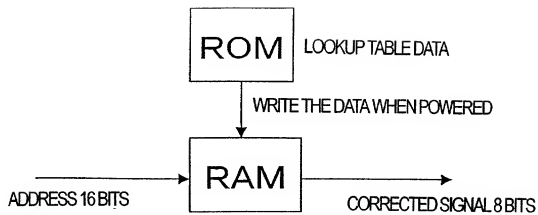


FIG. 19

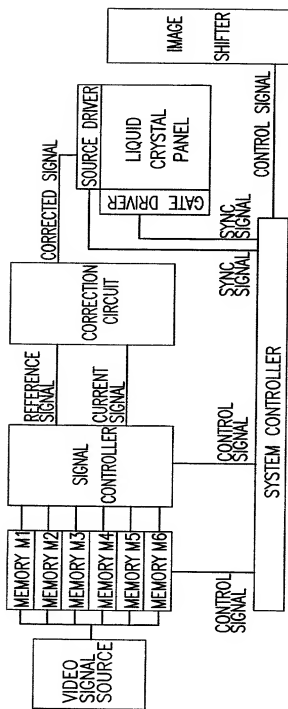




FIG. 20

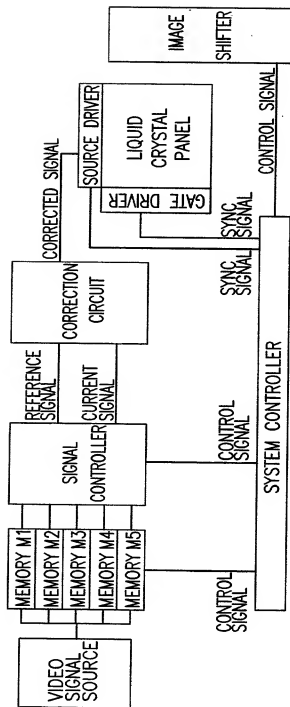


FIG. 21

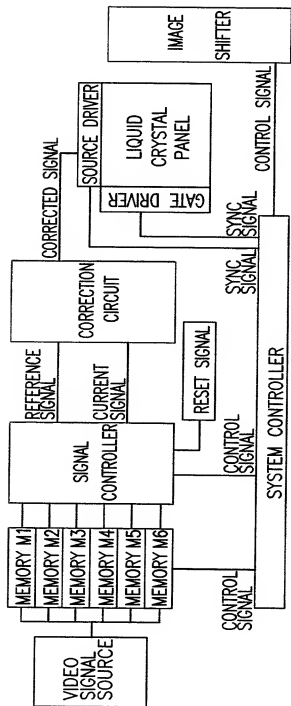




FIG. 23

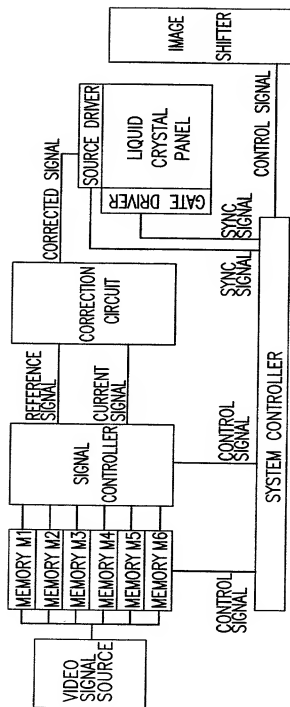


FIG. 24

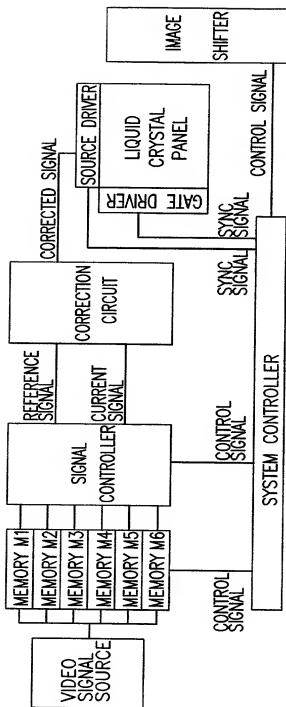


FIG. 25

